CLAIMS

1. Colouring pigment granulated materials for the colouring of building material, especially for the colouring of concrete, **characterized in that** the granulated materials consist of binder-free granulate material cores of grain size 0.1 through 8 mm which are surrounded by a coating layer made of a destructible material, and in that the granulated material presents a moisture content of < 30 %.

2. Colouring pigment granulated materials for the colouring of concrete as claimed in claim 1, **characterized in that** the coating layer consists of organic matter, or of a mixture of inorganic and organic matter.

3. Colouring pigment granulated materials as claimed in claim 1 or 2, **characterized in that** the granulated materials present a grain size of 0.5 through 1.5 mm and a moisture content of < 5 %.

4. Process to produce colouring pigment granulated materials, especially to produce granulated materials according to any of the aforementioned claims, **characterized in that** a primary granulator (3) produces binder-free granulated materials, that these are compacted immediately after granulation, subsequently fed to a classification, and finally the useful grain size fraction segregated by classification is coated with a coating material.

5. Process as claimed in claim 4, **characterized in that** the coating material is applied to the granulated materials in a dissolved form using spray nozzles (6.1), and in that the solidification of the coating is obtained by feeding in dry air (6.3).

6. Process as claimed in claim 4, **characterized in that** the coating made of a molten material is applied to the granulated materials at a fusion temperature of > 60 °C using spray nozzles, and in that the solidification of the coating is obtained by cooling.

5

7. Process as claimed in any claim 4 through 6, **characterized in that** the granulation water contained in the granulated materials is largely expelled by a drying process.